

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,853,111 B2
APPLICATION NO. : 10/591299
DATED : December 14, 2010
INVENTOR(S) : Susumu Noda et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page

Please delete the following:

“(75) Inventors: Susumu Noda, Kyoto (JP);
Takashi Asano, Kyoto (JP); Seiichi Takayama,
Chuo-ku (JP); Hitoshi Kitagawa, Ota-ku (JP)”

And Replace with:

(75) Inventors: Susumu Noda, Kyoto (JP); Takashi
Asano, Kyoto (JP); Seiichi Takayama,
Tokyo (JP); Hitoshi Kitagawa, Tokyo (JP)

Signed and Sealed this
First Day of March, 2011

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial "D".

David J. Kappos
Director of the United States Patent and Trademark Office